

**Amendments to the Specification**

**On page 1, after line 2, please add the following heading:**

FIELD

**On page 1, after line 6, please add the following heading:**

BACKGROUND

**On page 2, after line 3, please add the following heading:**

SUMMARY

**On page 2, after line 17, please add the following heading and paragraphs:**

BRIEF DESCRIPTION OF THE DRAWINGS

The embodiment of the invention is described in the figures by way of example.

Fig. 1 shows a block diagram of the memory system;

Fig. 2 shows the supplemented block diagram with integration of the memory controllers on a semiconductor substrate;

Fig. 3 shows a block diagram for the designation process of the memory controller numbers; and

Fig. 4 shows a flow chart for the designation process of the memory controller numbers.

**On page 2, before line 18 (before the last line), please add the following heading:**

DETAILED DESCRIPTION

**On page 7, please delete lines 13-18 in their entirety.**